

OIP Atty Dkt. No. 112461-016

PATENT

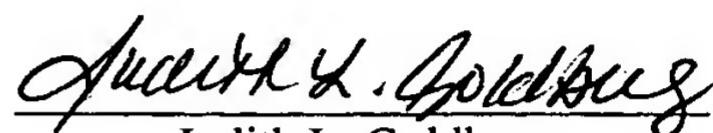
17W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:  
Joanne Y. H. Kwak-Kim et al.  
For: DIAGNOSIS AND TREATMENT OF  
INFERTILITY  
Serial No. 10/651,690  
Filed: August 28, 2003  
Examiner: Michael E. Szperka  
Art Unit: 1644  
Conf. No. 9043

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Office with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 6, 2005.

  
Judith L. Goldberg

**SUBMISSION OF POWER OF ATTORNEY BY  
ASSIGNEE AND REVOCATION OF PRIOR POWERS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

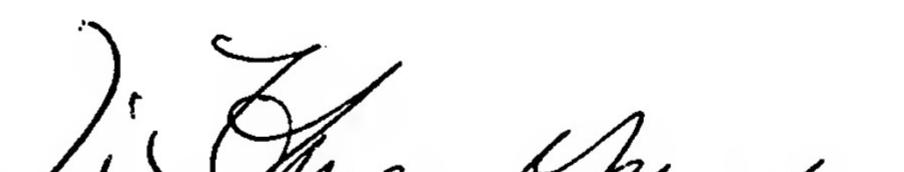
Attached is a Power of Attorney by Assignee and Revocation of Prior Powers in connection with the above-identified patent. The Commissioner is requested to enter the new Power of Attorney, revoke all prior powers, and change the correspondence address in this patent.

Respectfully submitted,

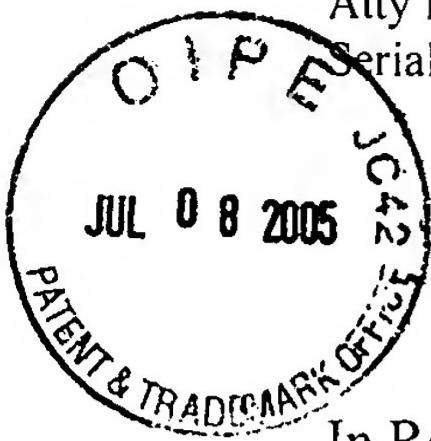
EVEREST INTELLECTUAL PROPERTY LAW GROUP

Date: July 6, 2005

BY



Tin-Chuen Yeung, Reg. No. 40,240  
Attorneys for Applicant  
P.O. Box 708  
Northbrook, IL 60065  
Phone: (847) 272-3400



Atty Dky. No.: 112461-016  
Serial No.: 10/651,690

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Patent Application Of:  
Joanne Y. H. Kwak-Kim, et al.  
  
For: DIAGNOSIS AND TREATMENT  
OF INFERTILITY  
  
Serial No.: 10/651,690  
  
Filed: August 28, 2003  
  
Examiner: Michael Szperka  
  
Art Unit: 1644  
  
Conf. No. 9043

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited  
with the United States Postal Office with  
sufficient postage as first class mail in an  
envelope addressed to: Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450 on

*July 6, 2005, 86*

*Joanne Y. H. Kwak-Kim*

**POWER OF ATTORNEY BY ASSIGNEE**  
**AND EXPRESS REVOCATION OF PRIOR POWERS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

As an officer or authorized agent of the Assignee of record of the entire interest of the above-referenced patent, DIAGNOSIS AND TREATMENT OF INFERTILITY, I hereby expressly revoke all prior powers of attorney filed in connection with this application.

I hereby appoint the following attorney(s) and/or agent(s) associated with customer number 43793 to prosecute and transact all business in the United States Patent and Trademark Office connected therewith:

Send correspondence and direct telephone calls to:

**Tin-Chuen Yeung**  
EVEREST INTELLECTUAL PROPERTY LAW GROUP  
P.O. Box 708  
Northbrook, IL 60065  
Phone: (847) 272-3400

**Customer No. 43793**



**CERTIFICATION UNDER 37 C.F.R. § 3.73(b)  
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

The Assignee of the entire right, title and interest hereby seeks to take action in the U.S. Patent and Trademark Office in this matter.

**Identification of Assignee**

Rosalind Franklin University School of Medicine  
Name of Assignee

University  
Type of assignee, e.g., corporation, partnership, university, government agency, etc.

**Person Authorized to Sign**

Dr. Michael P. Sarras, Jr.  
Name

Vice President for Research  
Title of person authorized to sign

I, the person signing below, aver that I am empowered to sign this statement on behalf of Assignee.

**Basis of Assignee's Interest**

Ownership by the Assignee is established as follows:

1. An assignment from the inventor(s) of the patent application/patent identified above. A copy is attached.

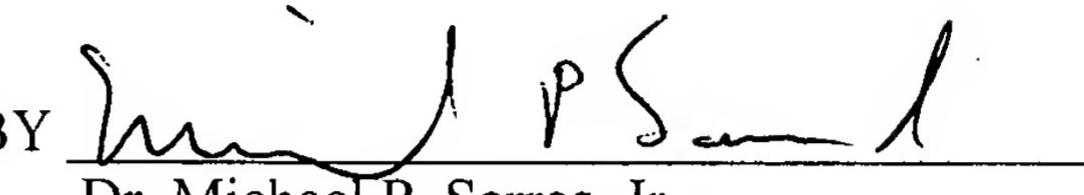
**Declarations**

I, the undersigned, have reviewed all the documents in the chain of title of the patent application matter identified above and, to the best of my knowledge and belief, title is in the Assignee identified above.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, of both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,  
Dr. Michael P. Sarras, Jr.

Date: Nov 22, 2020

BY   
Dr. Michael P. Sarras, Jr.  
Vice President for Research

## ASSIGNMENT

WHEREAS, the undersigned, to wit: Joanne Young Hee Kwak Kim, Alan E. Beer, and Alice Gilman-Sachs (hereinafter "ASSIGNORS"), are the lawful owners of an invention known as Docket No. 112461-016 and entitled: **DIAGNOSIS AND TREATMENT OF INFERTILITY**, on which a patent application of the United States was filed on Aug 28, 2003 in the United States Patent and Trademark Office having Application Serial No. 10/651,690;

AND WHEREAS, FINCH UNIVERSITY OF HEALTH SCIENCES (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of Illinois and having its principal office and place of business at 3333 Green Bay Road, North Chicago, IL 60064, desires to acquire the entire right, title, and interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNORS do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by said ASSIGNORS had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and ASSIGNORS hereby authorize and request the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives. We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known.

ASSIGNORS hereby agree to execute any papers, provide any information and testify in any interference or litigation at the request of ASSIGNEE, its successors, assigns and legal representatives, when deemed essential to ASSIGNEE's, its successors', assigns' and legal representatives' full enjoyment, protection, enforcement and title in and to such invention and rights hereby transferred.

ASSIGNORS furthermore agree upon request of said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, to execute any and all papers desired by said ASSIGNEE, its successors, assigns and legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE, its successors, assigns and legal representatives.

WITNESS our hands and seals:

Date 11/17/03

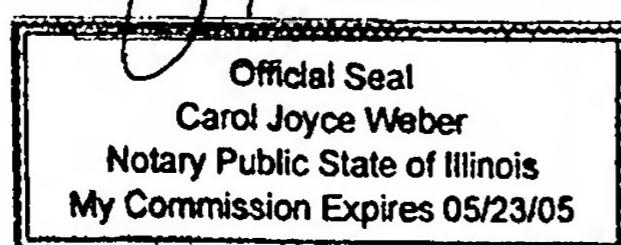
Signature: Joanne Y. H. Kwak Kim  
Name: Joanne Young Hee Kwak Kim, Inventor

Date 11/17/03

Signature: Alice Gilman-Sachs  
Name: Alice Gilman-Sachs, Inventor

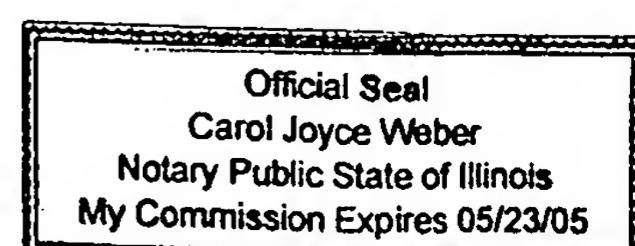
Subscribed and sworn before me,  
this 17 day of November, 2003

Notary Public



Subscribed and sworn before me,  
this 17 day of November, 2003

Notary Public



Date 11/12/03

Date \_\_\_\_\_

Signature: Alan E. Beer, Inventor  
Name: Alan E. Beer, Inventor

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_, Inventor

Subscribed and sworn before me,

Subscribed and sworn before me,

this \_\_\_\_\_ day of \_\_\_\_\_, 2003

this \_\_\_\_\_ day of \_\_\_\_\_, 2003

Notary Public

Notary Public

Date \_\_\_\_\_

Date \_\_\_\_\_

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_, Inventor

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_, Inventor

Subscribed and sworn before me,

Subscribed and sworn before me,

this \_\_\_\_\_ day of \_\_\_\_\_, 2003

this \_\_\_\_\_ day of \_\_\_\_\_, 2003

Notary Public

Notary Public



0408532001

Doc#: 0408532001  
 Eugene "Gene" Moore Fee: \$26.00  
 Cook County Recorder of Deeds  
 Date: 03/25/2004 09:15 AM Pg: 1 of 2

FORM NFP 110.30 (rev. Dec. 2003)  
**ARTICLES OF AMENDMENT**  
 General Not For Profit Corporation Act

Jesse White, Secretary of State  
 Department of Business Services  
 Springfield, IL 62756  
 Telephone (217) 782-1832  
<http://www.cyberdriveillinois.com>



CP0625478

Jesse White Secretary of State

DATE FILED: 3/15/2004

11910548

File #

Filing Fee: \$25.00 Approved:

**PHS**

Submit in duplicate

Type or Print clearly in black ink

Do not write above this line

**5632382**

FILED FOR RECORD BY:  
**MARY ELLEN VANDERVENTER**  
**LAKE COUNTY, IL RECORDER**  
 08/26/2004 - 03:56:43 P.M.  
 RECEIPT #: 179814  
 DRAWER #: 39

1. Corporate name (Note 1): Herman M. Finch University of Health Sciences/The Chicago Medical School

2. Manner of adoption of amendment:

The following amendment of Articles of Incorporation was adopted on 11/6/03 In the manner  
 indicated below (Check one only):

- By affirmative vote of a majority of the directors in office, at a meeting of the board of directors, in accordance with Section 110.15. (Note 2)
- By written consent, signed by all the directors in office, in compliance with Sections 110.15 and 108.45 (Note 3)
- By members at a meeting of members entitled to vote by the affirmative vote of the members having not less than the minimum number of votes necessary to adopt such amendment, as provided by this Act, the articles of incorporation or the bylaws, in accordance with Section 110.20. (Note 4)
- By written consent signed by members entitled to vote having not less than the minimum number of votes necessary to adopt such amendment, as provided by this Act, the articles of incorporation, or the bylaws, in compliance with Sections 107.10 and 110.20. (Note 5)

3. Text of amendment

(a.) When an amendment effects a name change, insert the new corporate name below. Use 3 (b) below for all other amendments. \*Article 1: The name of the corporation is:

Rosalind Franklin University of Medicine and Science

(New Name)

(b) All amendments other than name change.

(If amendment affects the corporate purpose, the amended purpose is required to be set forth in its entirety.) If there is not sufficient space to add the full text of the amendment, add one or more sheets of this size.

**(COMPLETE ITEM 4 OR, IF APPLICABLE, ITEM 5.) ALL SIGNATURES MUST BE IN BLACK INK.**

4. The undersigned corporation has caused these articles to be signed by duly authorized officer, who affirms, under penalties of perjury, that the facts stated herein are true. (All signatures must be in BLACK INK.)

Dated March 9 2004 Herman M. Finch University of Health  
(Month & Day) (Year) Sciences/The  
Chicago Medical School

K. Michael Welch (Any Authorized Officer's Signature)  
K. Michael Welch, MB,ChB, FRCP (Print Name and Title) President & CEO

5. If there are no duly authorized officers, then the persons designated under Section 101.10(b)(2) must sign below and print name and title.

The undersigned affirms, under penalties of perjury, that the facts stated herein are true.

Dated \_\_\_\_\_ (Month, Day & Year)

Signature

Print Name and Title

#### NOTES

Note 1: State the true and exact corporate name as it appears on the records of the Secretary of State, BEFORE any amendment herein reported.

Note 2: Directors may adopt amendments without member approval only when the corporation has no members, or no members entitled to vote pursuant to §110.15

Note 3: Director approval may be (1) by vote at a director's meeting (*either annual or special*) or (2) by consent, in writing, without a meeting.

Note 4: All amendments not adopted under Sec. 110.15 require (1) that the board of directors adopt a resolution setting forth the proposed amendment and (2) that the members approve the amendment.

Member approval may be (1) by vote at a members meeting (*either annual or special*) or (2) by consent, in writing, without a meeting.

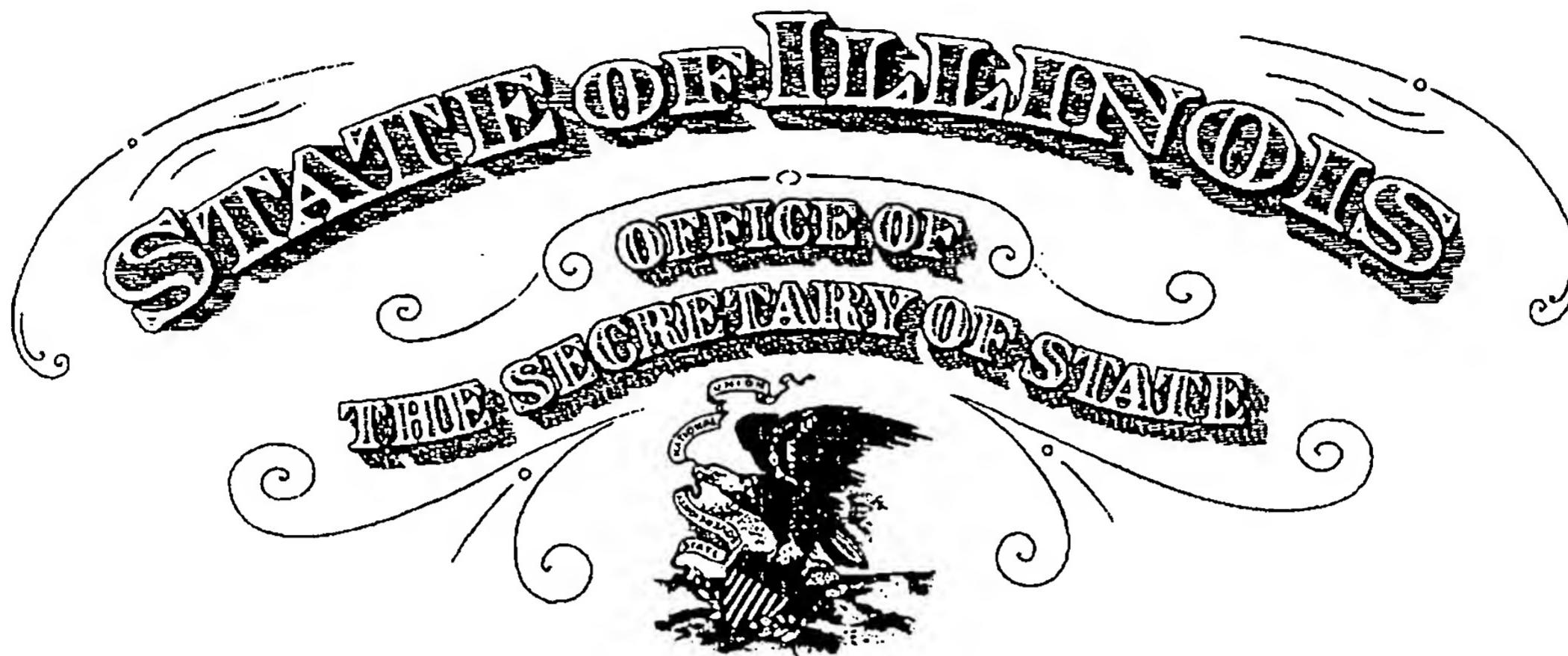
To be adopted, the amendment must receive the affirmative vote or consent of the holders of at least 2/3 of the outstanding members entitled to vote on the amendment. (*but if class voting applies, then also at least a 2/3 vote within each class is required*).

The articles of incorporation may supersede the 2/3 vote requirement by specifying any smaller or larger vote requirement not less than a majority of the outstanding votes of such members entitled to vote and not less than a majority within each when class voting applies. (Sec. 110.20)

Note 5: When member approval is by written consent, all members must be given notice of the proposed amendment at least 5 days before the consent is signed. If the amendment is adopted, members who have not signed the consent must be promptly notified of the passage of the amendment. (Sec. 107.10 & 110.20)

2

5632382



To all to whom these Presents Shall Come, Greeting:

I, Jesse White, Secretary of State of the State of Illinois, do hereby certify that

HERMAN M. FINCH UNIVERSITY OF HEALTH SCIENCE / THE CHICAGO MEDICAL SCHOOL, INCORPORATED UNDER THE LAWS OF THIS STATE JANUARY 30, 1912, FILED ARTICLES OF AMENDMENT ON MARCH 15, 2004, CHANGING THE GENERAL NOT FOR PROFIT CORPORATION NAME TO ROSALIND FRANKLIN UNIVERSITY OF MEDICINE AND SCIENCE.\*\*\*\*\*

In Testimony Whereof, I hereto set  
my hand and cause to be affixed the Great Seal of  
the State of Illinois, this 18TH  
day of MARCH A.D. 2004

*Jesse White*

SECRETARY OF STATE